

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

4

Complete if Known

Application Number	10/763,263-Conf. #6446
Filing Date	January 26, 2004
First Named Inventor	Richard E. Jesmonth
Art Unit	2856
Examiner Name	J.M. Saint-Surin

Attorney Docket Number 021384.0101PTUS

U.S. PATENT DOCUMENTS

Examiner Initials	Cits No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-2,671,896	03-09-1954	de Rosa		
AB	US-3,587,107	06-22-1971	Ross		
AC	US-3,612,899	10-12-1971	Ross et al.		
AD	US-3,662,316	05-09-1972	Robbins		
AE	US-3,668,639	06-06-1972	Harmuth		
AF	US-3,678,204	07-18-1972	Harmuth		
AG	US-3,705,981	12-12-1972	Harmuth		
AH	US-3,728,632	04-17-1973	Ross		
AI	US-3,739,392	06-12-1973	Ross, et al.		
AJ	US-3,772,697	11-13-1973	Ross		
AK	US-3,806,795	04-23-1974	Morey		
AL	US-3,878,749	04-22-1975	Woron		
AM	US-3,934,252	01-20-1976	Ross et al.		
AN	US-3,995,212	11-30-1976	Ross		
AO	US-4,008,469	02-15-1977	Chapman		
AP	US-4,017,854	04-12-1977	Ross		
AQ	US-4,072,942	02-07-1978	Alongi		
AR	US-4,099,118	07-04-1978	Franklin et al.		
AS	US-4,152,701	05-01-1979	Mara et al.		
AT	US-4,254,418	03-03-1981	Cronson		
AU	US-4,344,705	08-17-1982	Kompa et al.		
AV	US-4,506,267	03-19-1985	Harmuth		
AW	US-4,641,317	02-03-1987	Fullerton		
AX	US-4,651,152	03-17-1987	Harmuth		
AY	US-4,688,041	08-18-1987	Cronson		
AZ	US-4,695,752	09-22-1987	Ross et al.		
AA1	US-4,698,633	10-06-1987	Lamensdorf et al.		
AB1	US-4,743,906	05-10-1988	Fullerton		
AC1	US-4,751,515	06-14-1988	Corum		
AD1	US-4,813,057	03-14-1989	Fullerton		
AE1	US-4,862,174	08-29-1989	Natic et al.		
AF1	US-4,809,554	03-07-1989	Shade et al.		
AG1	US-4,907,001	03-06-1990	Harmuth		
AH1	US-4,895,025	01-23-1990	Betts		
AI1	US-4,979,186	12-18-1990	Fullerton		
AJ1	US-5,057,846	10-15-1991	Harmuth		
AK1	US-5,095,312	03-10-1992	Jehle et al.		
AL1	US-5,134,408	07-28-1992	Harmuth		
AM1	US-5,146,616	09-08-1992	Tang et al.		
AN1	US-5,148,174	09-15-1992	Harmuth		
AO1	US-5,148,175	09-15-1992	Woolfolk		
AP1	US-5,153,595	10-06-1992	Harmuth		
AQ1	US-5,159,343	10-27-1992	Harmuth		
AR1	US-5,177,486	01-05-1993	Kim et al.		

Examiner Signature	Date Considered
--------------------	-----------------

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 4 Attorney Docket Number 021384.0101PTUS

Complete if Known

Application Number	10/763,263-Conf. #6446
Filing Date	January 26, 2004
First Named Inventor	Richard E. Jesmonth
Art Unit	2856
Examiner Name	J.M. Saint-Surin

AS1	US-5,216,429	06-01-1993	Nakagawa et al.	
AT1	US-5,216,695	06-01-1993	Ross et al.	
AU1	US-5,223,838	06-29-1993	Tang et al.	
AV1	US-5,227,621	07-13-1993	Kim et al.	
AV1	US-5,239,309	08-24-1993	Tang et al.	
AX1	US-5,248,975	09-28-1993	Schutz	
AY1	US-5,274,271	12-28-1993	McEwan	
AZ1	US-4,941,356	07-17-1990	Pallaske	
AA2	US-5,285,688	02-15-1994	Robbins et al.	
AB2	US-5,293,555	03-08-1994	Anthony	
AC2	US-5,307,079	04-26-1994	Ross et al.	
AD2	US-5,307,081	04-26-1994	Harmuth	
AE2	US-5,319,218	06-07-1994	Kim et al.	
AF2	US-5,323,169	06-21-1994	Kostover	
AG2	US-5,313,056	05-17-1994	Kim et al.	
AH2	US-5,332,938	07-26-1994	McEwan	
AI2	US-5,337,054	08-09-1994	Ross et al.	
AJ2	US-5,345,471	09-06-1994	McEwan	
AK2	US-5,351,053	09-27-1994	Wicks et al.	
AL2	US-5,351,063	09-27-1994	Kim et al.	
AM2	US-5,361,070	11-01-1994	McEwan	
AN2	US-5,363,108	11-08-1994	Fullerton	
AO2	US-5,365,240	11-15-1994	Harmuth	
AP2	US-5,381,151	01-10-1995	Boles et al.	
AQ2	US-5,389,939	02-14-1995	Tang et al.	
AR2	US-5,422,607	06-06-1995	McEwan	
AS2	US-5,455,593	10-03-1995	Ross	
AT2	US-5,457,394	10-10-1995	McEwan	
AU2	US-5,465,094	11-07-1995	McEwan	
AV2	US-5,471,162	11-28-1995	McEwan	
AV2	US-5,473,942	12-12-1995	Vick et al.	
AX2	US-5,479,120	12-26-1995	McEwan	
AY2	US-5,486,833	01-23-1996	Barrett	
AZ2	US-5,493,691	02-20-1996	Barrett	
AA3	US-5,510,800	04-23-1996	McEwan	
AB3	US-5,512,834	04-30-1996	McEwan	
AC3	US-5,517,198	05-14-1996	McEwan	
AD3	US-5,519,342	05-21-1996	McEwan	
AE3	US-5,519,400	05-21-1996	McEwan	
AF3	US-5,521,600	05-28-1996	McEwan	
AG3	US-5,523,758	06-04-1996	Harmuth	
AH3	US-5,523,760	06-04-1996	McEwan	
AI3	US-5,526,694	06-18-1996	McEachem et al.	
AJ3	US-5,543,799	08-06-1996	Heger	
AK3	US-5,563,605	10-08-1996	McEwan	
AL3	US-5,573,012	11-12-1996	McEwan	
AM3	US-5,576,627	11-19-1996	McEwan	
AN3	US-5,581,256	12-03-1996	McEwan	

Examiner Signature	Date Considered
-----------------------	--------------------

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	3	of	4	Attorney Docket Number
				021384.0101PTUS

Complete if Known				
Application Number	10/763,263-Conf. #6446			
Filing Date	January 26, 2004			
First Named Inventor	Richard E. Jesmonth			
Art Unit	2856			
Examiner Name	J.M. Saint-Surin			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Tm
		Country Code ² -Number ³ -Kind Code ⁴ (If Known)				

Examiner Signature	Date Considered	
--------------------	-----------------	--

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/763,263-Conf. #6446
<i>(Use as many sheets as necessary)</i>				Filing Date	January 26, 2004
Sheet	4	of	4	First Named Inventor	Richard E. Jesmonth
				Art Unit	2856
				Examiner Name	J.M. Saint-Surin
				Attorney Docket Number	021384.0101PTUS

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(viii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹Applicant's unique citation designation number (optional). ²See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language Translation is attached.

CA	BUCUR, VOICHTA, Acoustics as a Tool for the Nondestructive Testing of Wood, NDT.net Vol. 4 (11) November 1999, 8 pages	
CB	Development of AE Detector for Termite Attack http://h3news1.kais.kyoto-u.ac.jp/projects/bio/AE-detector/2/e-index.html , 2 pages (1991)	
CC	KABIR et al., Time Domain Ultrasonic Signal Characterization for Defects in Thin Unsurfaced Hardwood Lumber, Wood and Fiber Science, Vol. 34(1) January 2002, pp. 185-182	
CD	KAWAMOTO et al., Acoustic Emission And Acousto-Ultrasound Techniques For Wood And Wood-Based Composites-A Review, US Department of Agriculture Forest Service, General Technical Report FPL-GTR-134 (December 2002), 12 pages	
CE	Pest Control Industry Representatives Address USDA Federal Research Conference http://www.ipca.com/pressrelease-3.php3 , (2002), 2 pages	
CF	SANDOZ, J. L., Ultrasonic Solid Wood Evaluation in Industrial Applications, NDTnet Vol.1 (12) December 1996, 7 pages	
CG	SANDOZ et al., Standing Tree Quality Assessments Using Acousto-Ultrasonic, 9 pages	
CH	WORMLEY, SAM, Ultrasonic Inspection of Wood, December 14, 1995 nde.appliedphysics.swri.edu/pipermail/nde/1995-December/00205.html , 1 page	

Examiner Signature		Date Considered
-----------------------	--	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered
-----------------------	--	--------------------